DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: HIGH THROUGHPUT SCREENING ASSAY SYSTEMS IN MICROSCALE FLUIDIC DEVICES the specification of which ___ is attached hereto or X_ was filed on ___ une 24, 1997 as Application No. _08/881,696_ and was amended on ___ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
	·		Yes _ No _
			Yes _ No _

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status	
08/671,987	6/28/96	_ Patented X Pending _ Abandoned	
08/761,575	12/6/96	_ Patented _X_ Pending _ Abandoned	

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 J. WALLACE PARCE	Signature of Inventor 2 ANNE R. KOPF-SILL	Signature of Inventor 3 LUC J. BOUSSE
Date 12/19/97	Date Dec 19, 1997	Date 12/19/97

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PTO/SB/96 (2-98) Approved for use through 09/30/02000. OMB 0651-0031

STATEMENT UNDER 37 CFR 3.73(b) Applicant: J. Wallace Parce et al. Application No.: **Not Assigned** Filed: Herewith Entitled: High Throughput Screening Assays Systems in Microscale Fluidic Devices Caliper Technologies Corp. Delaware corporation. (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agentcy, etc.) states that it is: the assignee of the entire right, title, and interest; or an assignee of an undivided part interest in the patent application identified above by virtue of either: An assignment from the inventor(s) of the parent of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9397, Frame _0635_, or for which a copy thereof is attached. OR B.[] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. From: To: The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet [] Copies of assignments or other documents in the chain of title are attached. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. Date **Steve Creager** Typed or printed name Vice President & General Counsel

Title